

IN THE SPECIFICATION:

Paragraph [0055] on page 17, has been amended as follows:

[0055] As shown in Figure 7, one example of the present invention utilizes two central server systems. The two central server systems are architected identically. Thus, like central server system 20, central server system 20' includes MPI 23', database 24', MDS 25', data store 26', web tools 28', and image server 29'. Within each central server system in this example there are two redundant controllers and two redundant handlers. Thus, central server system 20 includes two redundant controllers 21A and 21B and two redundant handlers 22A and 22B. Likewise, central server system 20' includes two redundant controllers 21C and 21D and two redundant handlers 22C and 22D. If one of the two is not operational at any given time, the other can be used to communicate with RIG 50 and thereby maintain system operations. The data stored in databases 24 and 24' is maintained to be the same. Updates between the two databases occurs on a transactional basis. Accordingly, whenever a change has been completed in database 24, the same change is made in database 24'. The data stored in data store 26 and data store 26' is also maintained to be the same. However, the updates between the two data stores is performed at a configured timing (hourly, daily, weekly, etc.) that can be set based on factors such as network capabilities or traffic patterns. By using redundant central server systems, that each include redundant components, the system can automatically compensate for failed components and provide backup data storage.